

K

REARRANGEMENT OF SOME ORGANOTIN AND -LEAD
DIPEROXIDE COMPOUNDS, BY V. A. SHUSHUNOV, T. G.
BRILKINA, 4PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL. CXLI,
NO 6, 1961, PP 1391-1394

CB

SCI

205,835

AUG 62

Oxidation of Hexaethyldilead With Certain Aralkyl
Hydroperoxides, by Yu. A. Aleksandrov, T. G.
Brilkina, A. A. Kvasov, G. A. Razuvaev, V. A.
Shushunov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 2,
1959, pp 321-324.

CB

Sci
Oct 60

129,938

(NY-6334/1)

Equine Abortion Virus Infection of Human
Amnion Grafted on the Chorionallantois of Chick
Embryos, by Julius Brill, 9 pp.

POLISH, per, Medycyna Doswiadczalna i
Mikrobiologia, Vol XIII, No 1, 1961, pp 35-41.

JPRS 9685

Sci - Med
Aug 61

163,125

Cross Section of the (n, 2n) Reaction in C^{12} , N^{14} , O^{16} , and F^{19} in the Energy Interval 10-37 Mev, by O. D. Brill', N. A. Vlasov, S. P. Kalinin, et al, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, No 1, 1961, pp 55-57.

AIP
Sov Phys - Dok
Vol VI, No 1

/60,191

Sci

Jul 61

The Relationship Between the Hydrogen Bond and Certain Properties of Polyamides, by R. Brill.

GERMAN, per, Makromol Chem, Vol XVIII-XIX, Mar 1956, pp 294-309.

ASLIB-GB39

Sci

Aug 59

95,100

So-called Rancidity Reaction of Fats, by D. Holda,
W. Bleyberg, G. Brilles, 12 pp.

GERMAN, per, Allgemeine Ol- und Fett-Zeitung, Vol XVIII,
No 1, 1931, pp 3-7.

SLA 60-10521

Sci
Jun 60
Vol XII, No 5

119,070

Different Courses of the Dark Reaction of Photosynthesis, by V. A. Brilliant, T. A. Krupnikova, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXVI, 1952, pp 1223-1226.

SIA R-1278

May 58

64,606

The Spectra of Light Absorption by Single Crystals
of Nickel Ammonium Sulfate at Temperatures From
290 to 1.7°K, by S. V. Grum-Grzhimailo,
N. A. Brilliantov, et al, 4 pp.

RUSSIAN, per, Kristallografiya, Vol VII, No 1,
1962, pp 84-88.

AIP
Sov Phys - Crystall
Vol VII, No 1

Sci
Sep 62

21,738

Preparing Monocrystals of Molybdenum and
Tungsten by Crucibleless Zone Melting, by
N. A. Brilliantov, L. S. Starostina, 3 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 2,
1961, pp 261-264.

AIP

Sov Phys - Crystall
Vol VI, No 2

Sci

206,717

Jul 62

Low-Temperature Absorption Spectra of Some
Synthetic Crystals Colored by Nickel, by
S. V. Gruz-Grahnitskii, N. A. Brilliantov,
6 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 2,
1960, pp 203-204.

ANP
Sov Phys - Crystall
Vol V, No 2

Sci

201,630

Jan 62

V
On Plastic Deformation (of Rocksalt), by N. A.
Brilliantov, I. V. Obreimov.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol VII,
No 8, 1937, pp 978-985.

AEC Tr 601

16,431

Scientific - Physics

Oct 1951 CTS

S-4188

(DC-1671.)

The Development of High-Speed Transport Engines with
Compression Ignition, by N. R. Brilling, 68 pp.
UNCLASSIFIED.

RUSSIAN, bk. Porshnevyye Dvigateli, Vnutrennego
Sgoraniya, Moscow, 1956, pp 7-67.

US JPRS/DC-L-668

Sci - Engineering

70, 160

*Brillouin, J.

ANTI-VIBRATION FOUNDATIONS FOR MACHINE
TOOLS. [1962] 17p. (figs. formulae refs. omitted).
Order from SLA \$1.60 62-18148

Trans. of [Revue Generale de Mécanique] (France)
1948 [v. 32] July, p. 227-234.

DESCRIPTORS: *Machine tools, *Foundations
(Structures), *Vibration isolators, Vibration, Reduction,
*Noise, Personnel, Fatigue (Physiology), *Vibration
mechanisms, Industrial plants.

(Mechanics, TT, v. 9, no. 4)

62-18148

I. Brillouin, J.

C227711

Office of Technical Services

Reflectionaand Refraction of Acoustic Waves by a
Shock Wave, by J. Brillouin, 42 pp.

W

GERMAN, per, Acustica, Vol V, No 3, 1955, pp
149-163.

NACA TM 1409

Sci - Phys

50,526

Aug 57

Potential Energy and Its Mass, by L. Brillouin.
FRENCH, per, Comptes Rendus, Vol CCLIX, No 13,
1964, pp 2361-2362.
NASA TT F-9400

Sci-Phys

Aug 65

U.S. GOVERNMENT ONLY

285,604

The Origin of the Resistance of Radiation, by
Leon Brillouin, 22 p.

FRENCH, per, Radioelectricite, 1922, Vol III,
pp 147-152.

SLA 60-10096

Sci 6
Apr 60
Vol III, No 3

113,664

On the Method of Approximate Calculation of Certain Integrals, the So-Called Saddle Point Method, by Leon Brillouin, 52 pp. UNCLASSIFIED

FRENCH, per, Annales Scientifiques de l'Ecole Normale Supérieure, Series 3, Vol XXXII, Paris, Feb 1916.

Navy Tr 144/MRL 278
SLA Tr

16,434

Scientific - Mathematics

The Specific Heat and the Constitution of Liquids,
by L. Brillouin, 17 pp.

FRENCH, per, J Phys et Radium, Vol VII, No 4,
April 1936, pp 153-157.

SLA 57-2400

Jul 58

69,952

Resistance Amplifiers, by L. Brillouin, 45 pp.
FRENCH
~~Chinese~~, per, L'onde Electrique, 1922, pp 101-
123.

S.L.A. Tr 57-10

Sci - *Electronics*
~~Engineering~~
Apr 57

47,358

~~Brillouin~~

Propagation of Electromagnetic Waves in a Tube, by
L. Brillouin, 49 pp.

FRENCH, per, Rev Gen Elec, Vol XL, No 8, 22 Aug 1936,
pp 227-239.

SLA Tr 57-2424

Sci

Aug 58

68, 667

(N y. 1374/34)
Laboratory Method of Diagnosing Botkin's
Disease, by Ya. Ye. Brill'man, 2 pp.

RUSSIAN, mo per, Voenno Med Zhur, No 9,
Moscow, Sept 1960, pp 39-40

Sci
Marbl

US JPRS 7875
142,303

MULTI-CHAMBER CARBURETORS, BY A BRILLOV, 7 PP.

RUSSIAN, PER, ZA RULIN, NO 7, 1963, PP 16, 17.

JPRB 21907

USSR
ECOM
NOV 63

212,289

81
Use of the Reinforcements in the Concrete of a
Hydro-electric Power Plant Building as a Grounding
System, by V. P. Brimerberg, 25 pp.
RUSSIAN, per, Elektricheskiye Stantsii, No 6,
1962, pp 44-45.
AEC/SLAC-Tr-113-70

V. P. Brimerberg

Sci/Ener: Conv

The Mechanism of Aminopyrine Convulsions, by B. N. Bri
R. D. Khubetsova, N. V. Streshneva, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII,
No 9, 1959, pp 98-100.

Consultants Bureau

Sci

Mar 60

///, 325

Investigations in the Field of Polycyclic Compounds.
XIII. The Absorption Spectra of Anthrapyridino-
Acridone, Anthraquinone-Acridone, Anthrapyridone and
and Some of Their Derivatives, A. M. Lukin, P. M.
Aronovich, G. P. Brin, ^{2 pp.}

RUSSIAN, in Russ. Zhurn Obshch Khim
~~The Journal of General Chemistry of the USSR, Vol XX,~~
~~No 12, Dec 1950, pp 2205-2207 (Russ p 2219).~~

Consultants Bureau
New York

USSR

A-322

Chlorophyll Sensitized Oxidation-Reduction Reactions
of Pyridine Nucleotides in Chlorophyll Solutions
and Homogenates of Plant Leaves, by G. P. Brin,
A. A. Kransnovakly, 8 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 6, 1959,
pp 1085-1093.

Consultants Bureau

Sci

Jul 60

120,361

The Light Reactivation of Plant Tissue Cytochrome
Oxidase Activity in the Presence and Absence of
Chlorophyll, by N. M. Sisakyan, A. A. Krasnovskiy,
E. S. Mikhailova, G. P. Brin, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 1, 1959,
pp 3-8.

CB

Oct 59

99,233

Spectrophotometric Determination of Dehydrogenase
Activity in Green Suspensions, by E. S. Mikhailova,
G. P. Brin, 4 pp.

RUSSIAN, bimo per, Biokhim, Vol XXI, No 4, Jul/Aug
1956, pp 444-447.

Consultants Bureau

Sci - Chemistry
May 57

48,131

oxidation

A Study of Photo~~oxidation~~ Sensitized by Chlorophyll and Pheophytin, by G. P. Brin, A. A. Krasnovsky, 11 pp.

RUSSIAN, per, Biokhim, Vol XXII, No 5, 1957, pp 776-788.

Consultants Bureau

Sci - Med

Jul 58

66,818

V
Photosensitizing Action of Phthaloxyanine of
Magnesium and Chlorophyll in Solution, by A. A.
Krasnovskii, G. P. Drin, 7 pp. UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LVIII, No 6, 1947, pp 1087-1090.

CIA/FDD/X-1498

Scientific - Chemistry

19,589

Optical and Photochemical Properties of Chlorophyll
in Different Forms of Binding, by A. A. Krasnovskii,
G. P. Brin, 6 pp. UNCLASSIFIED

RESEARCH, thrice-no per, Dok Ak Nauk SSSR, Vol. ~~XXXX~~,
No 2, 1948, pp 163-165.

CIA/FDD/X-1500

Scientific - Chemistry

19,591

LITER.

Transfer of Hydrogen From Ascorbic Acid to Codelhydrase
By the Action of Light Absorbed by Chlorophyll, by
P. P. Ruben, A. A. Krasnovskiy.

SKW
RUSSIAN, par, Dok Ak Nauk SSSR, Vol LXVII, No 2, 1949,
p 325.

AEC Tr 35

Scientific - Chemistry

16,480

V
Reactions of Photoreduced Form of Chlorophyll, by
A. Krasnovskiy, G. P. Brin.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXIII,
No 6, 1950, pp 1239-1242.

AEC Tr 1021

AEC/UCRL 90

16,435

Scientific - Chemistry

Dec 1951 CTS

The Activating Influence of Bases on the Reversible
Photochemical Reduction of Chlorophyll ~~DETERMINATION~~
~~DETERMINATION~~ and Pheophytin, by A. A. Krasnovodskiy,
G. P. Brin, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXIX,
No 3, 1953, pp 527-530.

36,109
Sci Tr Center DT-3713

Scientific - Chemistry

HEC 7c 2156

Jun 56/dex

Effect of Heavy Water on the Reaction of
the Reduction of Chlorophyll and the Photochemical
Activity of the Substance of Green Leaves, by
A. A. Krasnovskiy, G. P. ~~Breuer~~, 6 pp.

^{8rin}
RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCVI, 1954, pp 1025-1028.

AEC Tr 2456

34,569

Scientific - Chemistry
Biology

May 56 CTE/DAX

On the Stability of Certain Systems with Distributed and Lumped Parameters, by I. A. Brin,
10 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII, No 7,
1962, pp 863-871.

ISA

Sci

234,126

Mar 63

Briner, E. and Bron, A. -A.
THE CATALYTIC DEHYDRATION OF PHENOLS;
EFFECT OF THE NATURE AND THE POSITION OF
SUBSTITUENT GROUPS. [1961] 8p.
Order from ATS \$13.95

ATS-08N50F

Trans. of Helv[etica] Chim[ica] Acta (Switzerland)
1932, v. 15, p. 1234-1241.

(Unannounced)

61-22156

1. Phenols--Dehydration
2. Catalysts--Effectiveness
1. Briner, E.
- II. Bron, A. -A.
- III. ATS-08N50F
- IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

Improved Equipment for Carbon Dioxide Welding, by
I. L. Brinberg, V. N. Suslov, E. Ya. Tsel'niker,
D. R. Grudkin, 13 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1959,
pp 21-24.

British Welding Res Assoc

Sci

Sep 60

126,501

CC, Welding, by I. L. Brinberg, A. M. Sokolova,
6 pp.

RUSSIAN, per, ~~Svaroch~~ Svaroch Proiz, No 12,
1960, pp 23-25.

BWRA

Sci

181,045

Jan 62

The Physiological Features of Act. Subtropicus in
Connection with the Biosynthesis of the
Antibiotic Albomycin, by S. L. Brinberg,
T. I. Grinyuk, 5 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 5,
1959, pp 23-27.

CB

164,521

Sci

Aug 61

A Study of the Action of Factors Stimulating
Erythromycin Biosynthesis, by S. L.
Brinberg, 5 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 1,
1959, pp 15-20.

CB

169, 422

Sci

Aug 61

The Significance of Phosphorus in the Biosynthesis
of Streptomycin, by S. L. Brinberg, O. Z. A
Grabovskaya, 8 pp.

Russian, per, Mikrobiol, Vol XXVII, No 4, 1958,
pp 407-415.

Amer Inst of Biol Sci

Sci - Med

Mar 59

82,115

Triple Isomerism in Ir¹⁹⁴, by K. F. Alexander,
H. F. Brinckmann, 3 pp.

GERMAN, per, Z fuer Natforschung, Vol XVIa, 1961,
p 210. 9079915

AEC Tr-4648

164,902

Sci
Aug 61

Investigation of BF_3 Proportional Counters, by
H. F. Brinckmann, D. Gerber, 13 pp.

GERMAN, per, Kernenergie, Vol III, 1960,
pp 309-314.

AEC AERE-Trans-859

Sci
Aug 61

164, 912

56
Radiography in the Study of Placental Circulation,
by A. Brindeau.

FRANCE, par, Gynec Obstet, Vol 3, No 1, 1961,

pp 7-14.

BMH BHM

6-6-69

A. BRINDEAU

Sci-BM
Sept 69

390,122

The National Testing Station for Engineering
Plant at Argers, by M. Brindeau.

FRENCH, per, Trouvoux, No 263, 1956, pp 523-526.

ASLID-0829

Sci

Jul 59

92, 494

Application of Infrared Absorption Spectroscopy
to a Study of Ozonation and Autoxidation, by E.
Briner, 11 pp.

FRENCH, per, Bulletin de la Societe Chimique
de France, No 1, 1958, pp 69-75.

Assoc Tech Serv 60K26P
10.95

Sci - Phys
OIE I, 4
Apr 59

ATS-201-ES

85,248

53
"Study of Al, Ni, and Cu Carbides,"
by H. Briner and R. Singlet.
FRENCH, per, J. Chim. Phys., No 13,
1915, pp 351-375.
*AME ORNL-TB-1193
EDC April 30, 1966

Sci-Chem
Apr 66

E. Briner

Briner, E., Bron-Stalet, J., and Paillard, H.
STUDIES ON THE DEHYDRATION OF PHENOL;
CONTRIBUTION IN THE FIELD OF CONTACT
CATALYSIS. [1961] 14p.
Order from ATS \$22.40

ATS-74N49P

Trans. of Helv[etica] Chim[ica] Acta (Switzerland)
1932, v. 15, p. 619-634.

DESCRIPTORS: *Phenols, Dehydration, *Catalysis.

(Unannounced)

PR-

61-22332

- I. Briner, E.
- II. Bron-Stalet, J.
- III. Paillard, H.
- IV. ATS-74N49P
- V. Associated Technical
Services, Inc., East
Orange, N. J.

ATS/1024-FJ

Office of Technical Services

10/
Investigation of the Equilibrium
on Dissociation of Calcium, Potassium,
and Sodium Sulphates, both Alone
and in the Presence of Additives, by
E. Briner.
GERMAN, per, Helv. Chim Acta, Vol 31,
No 7, 1948, pp. 2220-35.
NLL Ref: 5196 (1435)

E. BRINER

Sci-9h90
July 69

387 424
~~5196~~

Studies on the Role of Ozone as an Oxidation Catalyst. X. Analysis of Very Dilute Ozone. V. Influence of the Solvent on the Sensitivity of the Reaction, by E. Briner, E. Perrottet, 6 pp.

GERMAN, per, Helv. Chim. Acta, Vol XX, 1937, pp 1523-1528.

S.L.A. Tr No 57-208

Sci - Chemistry
Apr 57

46, 84!

Research on Aluminum, Nickel and Copper
Carbides, by E. Briner, R. Sanglet, 29 pp.
FRENCH, per. J. de Chimie Physique, No 13,
1915, pp 351-375. 9213007
AEC ORNL-TR-1193

69

E. Briner

Sci - N/W
Jul 46

305,610

The Determination of Hydroxyl Groups in Epoxide
Resins, by A. Bring, Fr. Kadlecck,

GERMAN, per, Plaste und Kautschuk, Vol V, No 2, 1958,
pp 43-48.

AEC Tr-3987

Sci - Chem

May 60

117, 360

Levelling Compounds for Subfloors, by C. Bring,
I. Wallen,
NORWEGIAN, per, Byggforskningen Sartryck, No 2,
1963, pp 1-7
GB 21/IC 1208

C. BRING

Sci -
Aug 67

336,491

Biological Purification of Phenol-Containing Waste
Waters by Means of Ray Fungi (Nocardia) - (Biolo-
gische Reinigung Phenolhaltiger Abwasser durch
Strahlenpilze), by G. Bringman.

GERMAN, per, Gesundheits-Ingenieur, Vol LXXVI,
No 7/8, 1955, pp 106-109.

Nat'l Coal Board Tr A 1198/SBB
U. S. Bureau of Mines
Central Experiment Station
Pittsburgh, Pa.

171,507

Sci - Geophys

Oct 61

70-13552-06T

Bringmann, G.

ATTEMPTS AT THE QUANTITATIVE DETERMINATION
OF THE LETHAL EFFECT OF CHLORINE AND OZONE
ON ESCHERICHIA COLI. Zeitschrift fuer Hygiene und
Infektionskrankheiten, Medizinische Mikrobiologie,
Immunologie und Virologie, v. 137, p. 130-139, 1954.

Order from NTC as 70-13552-06T: HC \$ 7.60, MF \$ 5.80.

70-13571-06E

Busceno, G. A.; Sepe, O.

THE BEHAVIOR OF THE SERUM ALDOLASE AND
TRANSAMINASE ACTIVITY IN THE PROGRESSIVE
MUSCULAR DYSTROPHY IN BASAL CONDITIONS AND
WITH ANABOLIC THERAPY. Acta Neurologica. Naples,
v. 19, n. 4, p. 523-546, 1964. Refs. omitted.

Order from NTC as 70-13571-06E: HC \$ 8.50, MF \$ 6.10.

Long-Chain Aliphatic Compounds. I. Synthesis,
by Mathilde Brini, 17 p.

FERRECH, per, Bull Soc Chim France, 1955, Vol XXII,
pp 339-345.

SLA 60-10327.

Sci
Apr 60
Vol III, No 3

112,079

Yugoslav Coast Shipping Successfully Solves The
Development Problems, by Vojo Brinic. UROJACHTVO.

CHROVIAN, per, Pomorstvo, Sep 1959, pp 336-339.

Navy 2398/ONI 630

EE - Yugoslavia

Econ

Feb 60

106,622

109
Capture of Electrons by Alpha-Particles, by
H. C. Brinkman, Ha A. Kramers, 14 pp.
NATURE, per, Koninkl. Ned. Akad. Wetensch. Proc.,
Vol 33, 1930, pp 972-984.
AEC LA Tr-65-29.

H. C. Brinkman

327,842

Sci - Nuclear Science
Jun 67

62-12222

Brinkman, K. and Beyer, M.
HIGH-VACUUM DRYING AND DEGASSING OF IN-
SULATING OILS FOR EXTRA-HIGH VOLTAGE
CABLE. [1961] 10p.
Order from ATS \$15.50

ATS-96N56G

Trans. of [ETZ] Elektrotech[nische] Z[eitschrift.
Ausgabe] A. [Zentralblatt für Elektrotechnik] (West
Germany) 1960, v. 81, no. 20/21, p. 744-749.

DESCRIPTORS: *Insulating materials, *Electric
insulation, *Oils, *Electric cables, Degasification,
Dehydration.

(Engineering--Electrical, TT, v. 7, no. 5)

- I. Brinkman, K.
- II. Beyer, M.
- III. ATS-96N56G
- IV. Associated Technical
Services, Inc.,
East Orange, N. J.

194947

Office of Technical Services

Brinkmann, August.

196?

Lymphocystis-disease in flounder. (Lymphocystis-syke hos skrubbe).
Fauna, Arg. 15, Hefte 1; 36-40. In Norwegian.

Translation by P. A. Tallantire, Feb. 1963, 3p., avail.
Dept. of Agriculture and Fisheries for Scotland, Marine Lab.,
Aberdeen, as transl. 825. Avail. loan - Biol. Lab., BCF,
Seattle.

Original Article Checked

Brinkmann, C.

*A VACUUM IMPREGNATION FOR BITUMEN IN
ELECTRICAL INSULATION. 27 Feb 63.

Order from TTIS \$18.00

TTIS-2442

Trans. of [ETZ] Elektrotechnische Zeitschrift.
Ausgabe B. der Elektrotechniker] (Germany) 1962,
v. 14, 24 Dec, p. 700-704.

DESCRIPTORS: Vacuum apparatus, Impregnation,
*Bitumens, *Electric insulation.

(Engineering--Electrical, TT, v. 9, no. 10)

63-12994

I. Brinkmann, C.

II. TTIS-2442

III. Translation and Technical Information
Services (Gr. Brit.)

107100

Office of Technical Services

Influence of Silica, Titanium Dioxide and Alumina on
Viscosity of Acid Synthetic Slag and Calculation of
Viscosity of Acid and Basic B. P. Slags from Their
Composition, by K. Endell, G. Brinkmann.

GERMAN, per, Stahl und Eisen, Vol LIX, 1939.

Brutcher Tr No 1388

16,436

Scientific - Min/Metals

\$1.65

Relationship Between Composition and Mechanical
Properties of Cast Iron, by G. Brinkmann, P. Tobias.

GERMAN, per, Die Giesserei, Vol XXIX, 1942,
pp 317-320. /

Brutcher Tr No 1455

Scientific - Min/Metals

\$3.35

16,438

TT-62-28289
Birnkaum, S.M. and Shchigol', M.B.
DOSAGE POTENTIOMÉTRIQUE DES IONS CALCIUM
EN PRÉSENCE D'IONS MAGNÉSIUM (Potentsiometri-
cheskoe Opredelenie Ionov Kal'tsiya v Prisutstvii Io-
nov Magniya) (Potentiometric Determination of Calcium
Ion in the Presence of Magnesium Ion). 11p. (Foreign
text included) 3 refs. CNRS-VIII bis 621. TT-62-28289
Order from OTS, ETC or CNRS \$0.80

Trans. in French of #Zavodskaya Laboratoria (USSR)
1949, v.15, no.4, p.402-404.

DESCRIPTORS: *Calcium, Ions, Magnesium, Deter-
mination, Potentiometers, Volumetric analysis.

(Chemistry--Analytical, TT, v. 11, no. 7)

- I. Birnkaum, S.M.
II. Shchigol', M.B.
III. CNRS-VIII bis 621
IV. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

Mechanical Singling of Sugar Beet, by
W. Brinkmann.

GERMAN, per, Landtechnische Forschung', Vol XI,
No 5, 1961, pp 130-138.

GB/141/~~105~~112

Sci- ~~105~~ ENgr
Mar 63

225,240

Territorial Waters and Freedom of the Seas, 11 pp.
by Judge Jasper Y. Brinton

ARABIC, Encl to ~~State~~ Desp 903, AmEmbassy, Cairo,
14 Mar 1958.

Dept of State
Tr 4074202

ME/A - Egypt

Pol, Geog

Apr 58

62,439

An Investigation of the Deformation of the
Titanium-Steel Bimetal on Rolling, by
I. M. Pavlov, V. N. ~~Shch~~ Brinza, 6 pp.
RUSSIAN, per, ~~Tsvetnye Metally~~, Vol II,
No 11, 1961, pp 59-63.
Primary Sources

Sci

Jul 64

263,776

Potassium Sulfate Pulp, a New High-Grade Pulp,
by H. Brintzinger, 2 pp.

GERMAN, per, Kolloid Z, Vol XCV, 1941, p 212.

Assoc Tech Sv ~~OWILL~~

Sci
Aug 58

70,799

Salts and Complexes of Nitritotriacetic Acid, by
H. Brintzinger, G. Hesse, 12 pp.

GERMAN, per, Z. anorg, chem, Vol. CCXLIX, 1942,
pp 299-307.

S. L. A. - 981

ANC Tr 1055

ANC/UCRL Tr 79

SLA Tr

DEB T. 20. G. → CIA D 15/234

16,437

Scientific - Chemistry

Dec 1951 CBS

Electrophoresis of ¹Pigments in Organic Solvents.
Part 1, by H. Brintzinger, et al.

GERMAN, per, Farbe u Lack, Vol LVIII, No 1, 1952,
pp 5-10; No 4, pp 143-150; No 12, pp 522.

ATS 170-GJ

Sci
Nov 59

100,393

Complexes and Salts of Ethylene-Diamine-Tetra-Acetic
Acid, by H. Brintzinger, E. Thiele, U. Müller.

Full translation. *free*

GERMAN, per, Zeitschrift für Anorganische und Allge-
meine Chemie, Vol 251, No 3, 1943, pp 285-294.

AEC Tr 1243

Scientific - Chemistry

A-1048

V
Syntheses With α -Chloroethylsulfinyl Chloride.
VII., by H. Brintzinger, H. Ellwanger, 3 pp.
UNCLASSIFIED

GERMAN, per, Chem Ber, Vol LXXXVII, 1954, pp 300-314.

CIA/FTD/X-1513

Scientific - Chemistry

19.597

Reaction With Alkylsulfinyl Chlorides. X., by
Brinklinger, M. Langheck, 1 p. UNCLASSIFIED

RESEARCH, per, Chem Ber, Vol LXVII, 1954,
p 325-330.

CIA/FDD/X-1516

Scientific - Chemistry

20,076

Alkylendisulfinyl Chlorides. IX, by H. Brintzinger
et al, 1 p. UNCLASSIFIED

GERMAN, par, Chem Ber, Vol LXXXVII, 1954, pp 320-
324.

CIA/FDD/X-1515

Scientific - Chemistry

20,075

New Condensation Resins and Their Applications
in Stoving Lacquers With Water as a Solvent. I.,
by H. Brintzinger, K. Weinmann, 1 p. UNCLASSIFIED

GERMAN, per, Deut Farben-Z, 1953, pp 79-85, 121-
125, 300-304, 429-434; 1954, pp 88-91.

CIA/FDD/X-1517

20.077

Scientific - Chemistry

Introduction of Alkylsulfinyl Groups Into Organic
Compounds, by H. Brintzinger et al. 1 p.
UNCLASSIFIED

GERMAN, per, Angew Chem, Vol LXIV, 1952, p 398.

CIA/FDD/X-1508

Scientific - Chemistry

19,603

New Macromolecular Compounds, by H. Brinton
et al, 1 p. UNCLASSIFIED

GERMAN, per, Angew Chem, Vol. LXIV, 1952, p 398.

CIA/FDD/X-1509

Scientific - Chemistry

19,600

†
Reactions With Chloromethylsulfinyl Chloride. VIII.,
by H. Brintzinger, H. Schmehl, 1 p. UNCLASSIFIED

GERMAN, per, Chem Ber, Vol LXXXVII, 1954, pp 314-320.

CIA/FDD/X-1514

Scientific - Chemistry

19,598

Thioalkyl Chlorides. VI, by H. Brintzinger,
H. Langheck, 1 p. UNCLASSIFIED

GERMAN, per, Chem Ber, Vol LXXXVI, 1953, pp 557-
563.

CIA/FDD/X-1512

Scientific - Chemistry

19,596

Prepn. of Chloromethylsulfinyl Chloride and
Chloromethane Sulfochloride From Mono- And Difunc-
tional Organic Sulfinyl and Sulfochlorides. III,
by H. Brintzinger et al, 1 p. UNCLASSIFIED

WINTERMAN, per, Chem Ber, Vol ~~XXXXX~~ LXXXV, 1952,
p 455-457.

CIA/FDD/X-1511

Scientific - Chemistry

19,595

Alkylsulfinyl Chlorides and Halosulfinic Compounds, by H. Brintzinger et al., 1 p. UNCLASSIFIED

GERMAN, per, Chem Ber, Vol LXXVIII, 1950, pp 87-90.

CIA/FDD/X-1510

Scientific - Chemistry

19,605

61-14074

Brintzinger, H., Haug, R., and Sachs, G.
[CONCERNING THE] ELECTROPHORESIS OF PIG-
MENTS IN ORGANIC SOLVENTS. II (Über die
Elektrophorese von Pigmenten in Organischen
Lösungsmitteln (II)). [1961] [22]p. (foreign text in-
cluded) 79 refs.
Order from SLA mi\$2.70, ph\$4.80

61-14074

Trans. of Farbe und Lack (West Germany) 1952, v. 58,
no. 4, p. 143-150.

See also 61-14002

1. Pigments--Properties
2. Electrophoresis
3. Electrical double layer
1. Brintzinger, H.
- II. Haug, R.
- III. Sachs, G.

Office of Technical Services

(Materials--Paints. JT, v. 5, no. 12)